BEFORE THE ARIZONA CORPORATION COMMISSION

RECEIVED

MIKE GLEASON 2 **CHAIRMAN**

WILLIAM A. MUNDELL

COMMISSIONER

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KRISTIN K. MAYES COMMISSIONER

GARY PIERCE COMMISSIONER

WATER DISTRICTS.

DISTRICTS.

2008 JUL -8 P 1: 04

AZ CORP COMMISSION DOCKET CONTROL

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IN THE MATTER OF THE APPLICATION OF ARIZONA-AMERICAN WATER COMPANY. INC., AN ARIZONA CORPORATION, FOR AUTHORITY TO IMPLEMENT ARSENIC COST RECOVERY MECHANISMS FOR ITS AGUA FRIA WATER, SUN CITY WEST WATER, HAVASU WATER, AND TUBAC

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IN THE MATTER OF THE APPLICATION OF ARIZONA-AMERICAN WATER COMPANY. INC., AN ARIZONA CORPORATION, FOR A DETERMINATION OF THE CURRENT FAIR VALUE OF ITS UTILITY PLANT AND PROPERTY AND FOR INCREASES IN ITS RATES AND CHARGES BASED THEREON FOR UTILITY SERVICE BY ITS SUN CITY WATER AND **WASTEWATER** WEST

Docket No. WS-01303A-02-0867

Docket No. W-01303A-05-0280

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IN THE MATTER OF THE APPLICATION OF ARIZONA-AMERICAN WATER COMPANY. INC., AN ARIZONA CORPORATION, FOR A DETERMINATION OF THE CURRENT FAIR VALUE OF ITS UTILITY PLANT AND PROPERTY AND FOR INCREASES IN ITS RATES AND CHARGES BASED THEREON FOR UTILITY SERVICE BY ITS MOHAVE WATER DISTRICT AND ITS HAVASU WATER DISTRICT

Docket No. W-01303A-02-0869

NOTICE OF FILING RUCO'S REPORT ON STEP TWO ARSENIC FILING -**HAVASU DISTRICT**

> Arizona Corporation Commission DOCKETED

> > JUL -8 2008

DOCKETED BY

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IN THE MATTER OF THE APPLICATION OF ARIZONA-AMERICAN WATER COMPANY, INC., AN ARIZONA CORPORATION, FOR A DETERMINATION OF THE CURRENT FAIR VALUE OF ITS UTILITY PLANT AND PROPERTY AND FOR INCREASES IN ITS RATES AND CHARGES BASED THEREON FOR UTILITY SERVICE BY ITS ANTHEM WATER DISTRICT, ITS AGUA FRIA WATER DISTRICT, AND ITS ANTHEM/AGUA FRIA WASTEWATER DISTRICT.

Docket No. WS-01303A-02-0870

NOTICE OF FILING RUCO'S REPORT ON STEP TWO ARSENIC FILING - HAVASU DISTRICT

On April 14, 2008, Arizona American Water Company filed its Step Two ACRM filing for its Havasu Water District, seeking a surcharge of \$2.85 to the monthly minimum charge, and \$0.2885 per 1,000 gallons to the commodity rate.

The Residential Utility Consumer Office ("RUCO") hereby files its Report on its audit of the ACRM filing. RUCO recommends a surcharge of \$1.85 to the monthly minimum charge and \$0.1878 per 1,000 gallons to the commodity rate.

RESPECTFULLY SUBMITTED this 8th day of July 2008.

Daniel W. Pozefsky

Chief Counsel

1	AN ORIGINAL AND NINETEEN COPIES of the foregoing filed this
2	8 th day of July 2008 with:
3	Docket Control Arizona Corporation Commission
4	1200 West Washington Street Phoenix, Arizona 85007
5	
6	COPY of the foregoing hand delivered/ mailed this 8 th day of July 2008 to:
7	Teena Wolfe
8	Administrative Law Judge Arizona Corporation Commission 1200 West Washington Street
9	Phoenix, Arizona 85007
10	Janice Alward, Chief Counsel Legal Division
11	Arizona Corporation Commission 1200 West Washington Street
12	Phoenix, Arizona 85007
13	Ernest G. Johnson, Director Utilities Division
14	Arizona Corporation Commission 1200 West Washington Street
15	Phoenix, Arizona 85007
16	Craig A. Marks Craig A. Marks PLC
17	3420 E. Shea Boulevard, Suite 200 Phoenix, Arizona 85028
18	
19	Gary Yaquinto Arizona Investment Council
20	2100 North Central Avenue, Suite 210 Phoenix, Arizona 85004
21	Thomas M. Broderick, Manager Government and Regulatory Affairs
22	Arizona-American Water Company 19820 N. 7 th Street, Suite 201
23	Phoenix, Arizona 80024

Miles H. Kiger, Rate Analyst Arizona-American Water Company 19820 N. 7th Street, Suite 201 Phoenix, Arizona 85024

By Grnestine Gamble

MEMORANDUM

TO:

Stephen Ahearn, Director

Marylee Diaz Cortez, Chief of Accounting & Rates

Dan Pozefsky, Legal Counsel

FROM:

Tim Coley, Public Utilities Analyst V

RE:

Report on RUCO's audit of the Arizona-American Water Company filing for an Arsenic Cost Recovery Mechanism ("ACRM") Step 2

rate increase for its Havasu Water system.

AUDIT OBJECTIVE:

The purpose of this audit was to verify the operation and maintenance ("O&M") expenses associated with the preapproved filing of the ACRM Step 1 completed arsenic plant in Arizona-American's Havasu Water District for the ongoing and recurring annual O&M costs that are stipulated in Commission Decision Nos. 66400, 68310, and 69162.

AUDIT STEPS:

The following audit steps and procedures were performed:

- 1) Verified that all schedules that are required by Decision No. 66400 were included in the Company's application.
- 2) Reviewed the "Earnings Test" for compliance, accuracy, and determined if the Company was in conformity with it.
- Reviewed all arsenic O&M invoices, looking for such things as misallocations, unreasonable costs, and non-arsenic O&M costs.
- 4) Verified accuracy of invoice totals.
- 5) Reviewed the "Revenue Requirement" calculations for accuracy and compliance.
- 6) Reviewed the "Rate Design" for accuracy of calculations, checked the reasonableness of the billing determinants by comparing to the previous rate case, and made any necessary adjustments as warranted.

AUDIT FINDINGS:

With the one exception as follows, the Havasu ACRM filing is accurate and compliant with Decision Nos. 66400, 68310, and 69162:

Stephen Ahearn, Director Marylee Diaz Cortez, Chief of Accounting and Rates Dan Pozefsky, Legal Counsel

1) Contrary to Decision No. 68310¹, the Company is requesting recovery of additional arsenic plant in its Step 2 ACRM filing. Under Decision No. 68310 the Company is authorized to recover only O&M costs and not capital costs associated with additional arsenic plant that should have been included in the Company's Step 1 ACRM filing. Decision No. 68310 authorizes the implementation of an ACRM to the extent described within the Order.

In addition, page 8 of Decision No. 68310, a Company representative, Mr. Broderick, describes indepth what costs would be recoverable in each of the two-steps of the ACRM filings as follows: Item a) on page 8 states: "In the step one filing...the Company could seek rate recovery of capital costs for arsenic treatment facilities that are up and running... Item c) on page 8 states: "In the second step filing....the Company could seek recognition of the prior 12 months of deferred O&M costs, as well as ongoing O&M costs." Commission Decision No. 69162 relinquished the Company's ability to recover any deferred O&M costs until the next rate case for the Havasu system, which the Company's ACRM Step 2 filing adhered.

AUDIT RECOMMENDATIONS:

The Company's ACRM request should be adjusted to remove the request for any recovery of additional arsenic plant in service not recovered by the existing Step 1 ACRM Surcharge and only reflect the recovery of the eligible on-going arsenic O&M costs. This recommended adjustment and the resultant RUCO recommended ACRM Step 2 rate increase are displayed on the following attached Schedule RUCO ACRM-1 and 2.

² Arizona Corporation Commission Decision No. 69162, page 4, paragraph 8, lines 25-28.

¹ Arizona Corporation Commission Decision No. 68310, page 7, paragraph 11, section 6 states "Recoverable O&M costs would include only media replacement or regeneration, media replacement or regeneration service, and waste disposal."

Arizona-American Water Company Havasu Water District Docket No. W-01303A-05-0280 et. al. 12 Months Ending Dcember, 2007 Arsenic O&M Surcharge Calculation

RUCO ADJUSTMENT TO ACRM - HAVASU WATER DISTRICT

				[A]		[B]		[C]
LINE	DECODIDATION			OMPANY		RUCO		RUCO
NO.	DESCRIPTION Arsenic Plant Revenue Requirement	<u> </u>	- <i></i>	AS FILED	ADJ	USTMENT	AS	ADJUSTED
1	Arsenic Plant Revenue Requirement Arsenic Plant in Service/Rate Base Net	of AIE	\$	352,946	\$	(252.046)	e	
	Accumulated Depreciation Of Arsenic P		Φ.		Ф	(352,946)	\$	-
2	•	iani (Siep 1)	-\$	(21,701)	\$	21,701		<u> </u>
2	Net Arsenic Plant in Service/Rate Base		Ф	331,245	Ф	(331,245)	\$	-
, 3 4	Depreciation rate			3.48%		(10.074)		
	Depreciation expense	1		12,271		(12,271)		
5	Depreciation expense net of tax savings	, ·		7,535		(7,535)		
6	Recoverable O&M costs - Ongoing			88,300		-		88,300
7	Recoverable O&M costs - Ongoing Net	Of Tax Savings		54,217				54,217
8	Arsenic Operating Income		\$	(61,752)			\$	(54,217)
9	Rate of return	•		-17.50%				
10	Required Rate of Return ²			6.50%				
11	Required Operating Income			21,531		(21,531)		-
12	Operating Income deficiency			83,283				54,217
13	Gross revenue conversion factor ²			1.62863		-		1.62863
14	Revenue deficiency		\$	135,638	\$		\$	88,300
15								
16								
17	¹ 38.5986 % tax rate per Dec. 67093							
18	² Decision No. 67093							
19	Decision No. 07093							
20								
	COMPANY PROPOSED							
21	COMPANY PROPOSED							
22				ROPOSED		OPOSED		
23		CURRENT RATES	ACI	RM STEP 2		RM STEP 2		
24		FOLLOWING				FERRED		TOTAL
25	RATES	ACRM STEP 1	BASE	SURCHARGE	O&M S	URCHARGE	D	ROPOSED
								TOT OOLD
26	Basic Monthly Minimum Service Charge				_			
27	5/8" Meter	\$ 17.40	\$	2.85	\$		\$	20.25
27 28	5/8" Meter Commodity Rates Per 1,000 Gallons	\$ 17.40	\$	2.85		· -	\$	20.25
27 28 29	5/8" Meter Commodity Rates Per 1,000 Gallons 0 to 4,000 gallons	\$ 17.40 \$ 1.6802		2.85 0.2885	\$ \$	· -		20.25 1.9687
27 28 29 30	5/8" Meter Commodity Rates Per 1,000 Gallons 0 to 4,000 gallons 4,000 to 13,000 gallons	\$ 17.40 \$ 1.6802 2.1852	\$	2.85 0.2885 0.2885		· -	\$	20.25 1.9687 2.4737
27 28 29 30 31	5/8" Meter Commodity Rates Per 1,000 Gallons 0 to 4,000 gallons	\$ 17.40 \$ 1.6802	\$	2.85 0.2885		· -	\$	20.25 1.9687
27 28 29 30 31 32	5/8" Meter Commodity Rates Per 1,000 Gallons 0 to 4,000 gallons 4,000 to 13,000 gallons	\$ 17.40 \$ 1.6802 2.1852	\$	2.85 0.2885 0.2885		·	\$	20.25 1.9687 2.4737
27 28 29 30 31 32 33	5/8" Meter Commodity Rates Per 1,000 Gallons 0 to 4,000 gallons 4,000 to 13,000 gallons	\$ 17.40 \$ 1.6802 2.1852	\$	2.85 0.2885 0.2885		·	\$	20.25 1.9687 2.4737
27 28 29 30 31 32 33 34	5/8" Meter Commodity Rates Per 1,000 Gallons 0 to 4,000 gallons 4,000 to 13,000 gallons	\$ 17.40 \$ 1.6802 2.1852	\$	2.85 0.2885 0.2885		·	\$	20.25 1.9687 2.4737
27 28 29 30 31 32 33	5/8" Meter Commodity Rates Per 1,000 Gallons 0 to 4,000 gallons 4,000 to 13,000 gallons	\$ 17.40 \$ 1.6802 2.1852	\$	2.85 0.2885 0.2885		·	\$	20.25 1.9687 2.4737
27 28 29 30 31 32 33 34	5/8" Meter Commodity Rates Per 1,000 Gallons 0 to 4,000 gallons 4,000 to 13,000 gallons	\$ 17.40 \$ 1.6802 2.1852	\$	2.85 0.2885 0.2885		· -	\$	20.25 1.9687 2.4737
27 28 29 30 31 32 33 34 35	5/8" Meter Commodity Rates Per 1,000 Gallons 0 to 4,000 gallons 4,000 to 13,000 gallons 13,000 gallons and over	\$ 17.40 \$ 1.6802 2.1852	\$	2.85 0.2885 0.2885	\$		\$	20.25 1.9687 2.4737
27 28 29 30 31 32 33 34 35 36	5/8" Meter Commodity Rates Per 1,000 Gallons 0 to 4,000 gallons 4,000 to 13,000 gallons 13,000 gallons and over	\$ 17.40 \$ 1.6802 2.1852	\$ \$	2.85 0.2885 0.2885 0.2885	\$ PR	-	\$	20.25 1.9687 2.4737
27 28 29 30 31 32 33 34 35 36 37	5/8" Meter Commodity Rates Per 1,000 Gallons 0 to 4,000 gallons 4,000 to 13,000 gallons 13,000 gallons and over	\$ 17.40 \$ 1.6802 2.1852 2.5002	\$ \$	2.85 0.2885 0.2885 0.2885	\$ PR ACR	- - - - OPOSED	\$	20.25 1.9687 2.4737 2.7887
27 28 29 30 31 32 33 34 35 36 37 38	5/8" Meter Commodity Rates Per 1,000 Gallons 0 to 4,000 gallons 4,000 to 13,000 gallons 13,000 gallons and over	\$ 17.40 \$ 1.6802 2.1852 2.5002 CURRENT RATES	\$ \$ PF ACF	2.85 0.2885 0.2885 0.2885	\$ PR ACR	- - - - -	\$	20.25 1.9687 2.4737 2.7887
27 28 29 30 31 32 33 34 35 36 37 38 39	5/8" Meter Commodity Rates Per 1,000 Gallons 0 to 4,000 gallons 4,000 to 13,000 gallons 13,000 gallons and over RUCO PROPOSED	\$ 17.40 \$ 1.6802 2.1852 2.5002 CURRENT RATES FOLLOWING	\$ \$ PF ACF	2.85 0.2885 0.2885 0.2885 ROPOSED RM STEP 2	\$ PR ACR	- - - - OPOSED M STEP 2 FERRED	\$	20.25 1.9687 2.4737 2.7887
27 28 29 30 31 32 33 34 35 36 37 38 39 40	5/8" Meter Commodity Rates Per 1,000 Gallons 0 to 4,000 gallons 4,000 to 13,000 gallons 13,000 gallons and over	\$ 17.40 \$ 1.6802 2.1852 2.5002 CURRENT RATES FOLLOWING ACRM STEP 1	\$ \$ PF ACF	2.85 0.2885 0.2885 0.2885 ROPOSED RM STEP 2	\$ PR ACR	- - - - OPOSED M STEP 2 FERRED	\$ \$	20.25 1.9687 2.4737 2.7887
27 28 29 30 31 32 33 34 35 36 37 38 39 40 41	5/8" Meter Commodity Rates Per 1,000 Gallons 0 to 4,000 gallons 4,000 to 13,000 gallons 13,000 gallons and over RUCO PROPOSED RATES Basic Monthly Minimum Service Charge	\$ 17.40 \$ 1.6802 2.1852 2.5002 CURRENT RATES FOLLOWING ACRM STEP 1	\$ \$ PF ACF BASE	2.85 0.2885 0.2885 0.2885 ROPOSED RM STEP 2	PR ACR DE O&M S	- - - - OPOSED M STEP 2 FERRED	\$	20.25 1.9687 2.4737 2.7887
27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42	5/8" Meter Commodity Rates Per 1,000 Gallons 0 to 4,000 gallons 4,000 to 13,000 gallons 13,000 gallons and over RUCO PROPOSED RATES Basic Monthly Minimum Service Charge 5/8" Meter	\$ 17.40 \$ 1.6802 2.1852 2.5002 CURRENT RATES FOLLOWING ACRM STEP 1	\$ \$ PF ACF BASE	2.85 0.2885 0.2885 0.2885 ROPOSED RM STEP 2	PR ACR DE O&M S	- - - - OPOSED M STEP 2 FERRED	\$ \$	20.25 1.9687 2.4737 2.7887 TOTAL ROPOSED
27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43	5/8" Meter Commodity Rates Per 1,000 Gallons 0 to 4,000 gallons 4,000 to 13,000 gallons 13,000 gallons and over RUCO PROPOSED RATES Basic Monthly Minimum Service Charge 5/8" Meter Commodity Rates Per 1,000 Gallons	\$ 17.40 \$ 1.6802 2.1852 2.5002 CURRENT RATES FOLLOWING ACRM STEP 1 \$ 17.40	\$ \$ ACE	2.85 0.2885 0.2885 0.2885 ROPOSED RM STEP 2 SURCHARGE 1.85	PR ACR DE O&M S	- - - - OPOSED M STEP 2 FERRED	\$ \$ PF	20.25 1.9687 2.4737 2.7887 TOTAL ROPOSED 19.25 1.87
27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45	5/8" Meter Commodity Rates Per 1,000 Gallons 0 to 4,000 gallons 4,000 to 13,000 gallons 13,000 gallons and over RUCO PROPOSED RATES Basic Monthly Minimum Service Charge 5/8" Meter Commodity Rates Per 1,000 Gallons 0 to 4,000 gallons 4,001 to 15,000 gallons	\$ 17.40 \$ 1.6802 2.1852 2.5002 CURRENT RATES FOLLOWING ACRM STEP 1 \$ 17.40 \$ 1.6802 2.1852	\$ \$ ACE	2.85 0.2885 0.2885 0.2885 0.2885 ROPOSED RM STEP 2 SURCHARGE 1.85 0.1878	PR ACR DE O&M S	- - - - OPOSED M STEP 2 FERRED	\$ \$ PF	20.25 1.9687 2.4737 2.7887 TOTAL ROPOSED 19.25 1.87 2.37
27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44	5/8" Meter Commodity Rates Per 1,000 Gallons 0 to 4,000 gallons 4,000 to 13,000 gallons 13,000 gallons and over RUCO PROPOSED RATES Basic Monthly Minimum Service Charge 5/8" Meter Commodity Rates Per 1,000 Gallons 0 to 4,000 gallons	\$ 17.40 \$ 1.6802 2.1852 2.5002 CURRENT RATES FOLLOWING ACRM STEP 1 \$ 17.40 \$ 1.6802	\$ \$ ACE	2.85 0.2885 0.2885 0.2885 0.2885 ROPOSED RM STEP 2 SURCHARGE 1.85 0.1878	PR ACR DE O&M S	- - - - OPOSED M STEP 2 FERRED	\$ \$ PF	20.25 1.9687 2.4737 2.7887 TOTAL ROPOSED 19.25 1.87
27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46	5/8" Meter Commodity Rates Per 1,000 Gallons 0 to 4,000 gallons 4,000 to 13,000 gallons 13,000 gallons and over RUCO PROPOSED RATES Basic Monthly Minimum Service Charge 5/8" Meter Commodity Rates Per 1,000 Gallons 0 to 4,000 gallons 4,001 to 15,000 gallons	\$ 17.40 \$ 1.6802 2.1852 2.5002 CURRENT RATES FOLLOWING ACRM STEP 1 \$ 17.40 \$ 1.6802 2.1852	\$ \$ ACE	2.85 0.2885 0.2885 0.2885 0.2885 ROPOSED RM STEP 2 SURCHARGE 1.85 0.1878	PR ACR DE O&M S	- - - - OPOSED M STEP 2 FERRED	\$ \$ PF	20.25 1.9687 2.4737 2.7887 TOTAL ROPOSED 19.25 1.87 2.37
27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48	5/8" Meter Commodity Rates Per 1,000 Gallons 0 to 4,000 gallons 4,000 to 13,000 gallons 13,000 gallons and over RUCO PROPOSED RATES Basic Monthly Minimum Service Charge 5/8" Meter Commodity Rates Per 1,000 Gallons 0 to 4,000 gallons 4,001 to 15,000 gallons	\$ 17.40 \$ 1.6802 2.1852 2.5002 CURRENT RATES FOLLOWING ACRM STEP 1 \$ 17.40 \$ 1.6802 2.1852	\$ \$ ACE	2.85 0.2885 0.2885 0.2885 0.2885 ROPOSED RM STEP 2 SURCHARGE 1.85 0.1878	PR ACR DE O&M S	- - - - OPOSED M STEP 2 FERRED	\$ \$ PF	20.25 1.9687 2.4737 2.7887 TOTAL ROPOSED 19.25 1.87 2.37
27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49	5/8" Meter Commodity Rates Per 1,000 Gallons 0 to 4,000 gallons 4,000 to 13,000 gallons 13,000 gallons and over RUCO PROPOSED RATES Basic Monthly Minimum Service Charge 5/8" Meter Commodity Rates Per 1,000 Gallons 0 to 4,000 gallons 4,001 to 15,000 gallons	\$ 17.40 \$ 1.6802 2.1852 2.5002 CURRENT RATES FOLLOWING ACRM STEP 1 \$ 17.40 \$ 1.6802 2.1852	\$ \$ ACE	2.85 0.2885 0.2885 0.2885 0.2885 ROPOSED RM STEP 2 SURCHARGE 1.85 0.1878	PR ACR DE O&M S	- - - - OPOSED M STEP 2 FERRED	\$ \$ PF	20.25 1.9687 2.4737 2.7887 TOTAL ROPOSED 19.25 1.87 2.37
27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48	5/8" Meter Commodity Rates Per 1,000 Gallons 0 to 4,000 gallons 4,000 to 13,000 gallons 13,000 gallons and over RUCO PROPOSED RATES Basic Monthly Minimum Service Charge 5/8" Meter Commodity Rates Per 1,000 Gallons 0 to 4,000 gallons 4,001 to 15,000 gallons	\$ 17.40 \$ 1.6802 2.1852 2.5002 CURRENT RATES FOLLOWING ACRM STEP 1 \$ 17.40 \$ 1.6802 2.1852	\$ \$ ACE	2.85 0.2885 0.2885 0.2885 0.2885 ROPOSED RM STEP 2 SURCHARGE 1.85 0.1878	PR ACR DE O&M S	- - - - OPOSED M STEP 2 FERRED	\$ \$ PF	20.25 1.9687 2.4737 2.7887 TOTAL ROPOSED 19.25 1.87 2.37

Arseni	Arsenic O&M Surcharge Calculation	₹	[8]	<u>ত</u>	[0]	Ē	Œ	<u></u>	_	囯	
No. 4 2 2 4 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Growth Dec. 2006 (Year 1) Dec. 2007 (Year 2) Year 2 minus Year 1 Percentage Change Avg Gallons (Col B Ln 1 + Col B Ln 2 + 2)	Customers 1,507 1,528 21 1.39%	Total Gallons Sold 225,336 244,777 19,441 8.63% 235,057	Gallons Sold Per Cust. 149.53 160.19 10.67							
9 ~ 8 6	Meter Size	Average Customers at 12/31/2007	Estimated Customers at	Estimated Average Customers	Monthly Minimum	Minimum Multiples	Equivalent <u>Meters</u>	Fixe Monthly	Fixed Increment Ithly Annual	rement Annual Total	
= 5	Resid. 5/8-inch Commer. 5/8-inch	1,426	1,446	1,436	\$ 1.85 1.85	0.10	1,436 39	\$ 1.85	es es	31,938 859	
ξ.	1-inch	1	7	7	3.19	1.7	13	\$ 3.19	· 69	280	
7 ;	1.5-inch	, !	, ,	, !	4.52	2.4	. [\$ 4.52	6 9 6	, 6	
15	Z-inch	<u>}</u>	<u> </u>	<u> </u>	9.27 8.54	ა 4 4 მ	<u> </u>	8 52 8 54 8 54 8 54 8 54 8 54 8 54 8 54	# 45 	749	
17	4-inch	•	. —	. *	10.80	5.8	9	\$ 10.80	· \$	135	
18	6-inch	,	ı	•	37.22	20.1	•	\$ 37.22	€9	,	
19	8-inch	,	•		71.98	38.8	,	\$ 71.98	↔ ~	,	
20	Multi-family 044 1"	-	-	-	40.77	22.0	23	\$ 40.77	\$	511	
71	Multi-family 056 2"	-	-	-	51.89	28.0	58	\$ 51.89	⇔	650	
22	Multi-family 064 4"	Ψ,	•	•	59.31	32.0	33	\$ 59.31	6 9 (743	
8	Multi-family 065 2"	ς- ,	- 1	- ,	60.23	32.5	34	\$ 60.23		155	
47 6	Multi-family 067 4"	- •	- •	- •	62.09	33.5 C 1	ξ,	\$ 62.08	<i>#</i> •	8//	
8	Multi-family 089 1"	- ,	- •	- •	82.47	0. 4. r	9 6	82.47	<i>.</i>	450,1	
9 !	Multi-ramily 102 2"		- '	- ,	94.52	0.10		94.52	,,	1,185	
7 5	Multi-family 129 4"				119.54	64.5 n	/9	\$ 119.54		1,498	
9 g	Multi-ramily 153 4	1 506	1 527	1516	141.70	0.0	1 985	4	٠	44 150	
8 8	500	<u> </u>	130,1	2			200.		>	<u>}</u>	
3 3	Calculation of Surchame			Minimum	Commodity						
33	Total costs to be recovered (Rev. Requirement)	quirement)	\$ 88,300								
35 33	Minimum Revenue (Col B Ln 33 + 2) Commodity Revenue (Col B Ln 33 + 2)	2)		\$ 44,150	\$ 44,150						
36 37	Monthly Increment Per Equivalent Meter										
88 8	Equivalent Meters (Col F Ln 29 × 12 Months)	Months)		23,822							
3 4 4	Minimum Surcharge (Col C Ln 34 + Ln 38)	Ln 38)		\$ 1.85							
425	Average Gallons (Col B Ln 5)				235,057		,				
3 4	Commodity Surcharge (Col D Ln 35 + Ln 42)	+ Ln 42)			\$ 0.1878						